

# ABSTRACT OF THE DISCLOSURE

Disclosed is a an economical method of efficiently oxygenating yeast slurry without bubble formation. The  
5 method employs a membrane oxygenator comprising at least one hydrophobic, microporous membrane having a gas side and a liquid side. The yeast slurry flows over the liquid side of the membrane; oxygen is delivered to the gas side of the membrane and passes through the pores to the yeast slurry.

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